State: IN

Results based on 80 survey(s).

Note: Survey responses are based upon the number of individuals that responded to the specific question.

1 What is your primary job assignment this year? (check one)

Response	# of Responses	% of Responses	National %
Chief Information Officer	1	1%	2%
Chief Technology Officer	6	8%	2%
Director of Educational or Instructional Technology	2	3%	5%
District IT Director	3	4%	7%
Technology Director	9	12%	11%
Technology Coordinator	2	3%	14%
Instructional Technology Coach/Specialist	9	12%	26%
Technology Operations Manager	3	4%	2%
Technical Support Manager or Administrator	3	4%	4%
Tech Support Services	30	38%	18%
Other	10	13%	10%

2 Where do you primarily work? (select one)

Response	# of Responses	% of Responses	National %
School Site	40	51%	54%
District Office	38	49%	46%

3 Thinking about your peers, do you consider yourself..

Response	# of Responses	% of Responses	National %
An advanced tech user – more expert than most of my peers	55	71%	82%
An average tech user – about the same as my peers	22	28%	18%
A beginner tech user – less developed than my peers	1	1%	1%

4 Which of these social media tools or applications do you use for your personal interests?

Response	# of Responses	% of Responses	National %
Communicate with others through discussion boards, social networking sites, chat or online communities	65	83%	82%
Communicate with others through text message	71	91%	95%
Create videos to post and share with others (such as: YouTube, Facebook video)	28	36%	51%
Download and view videos from the Internet	63	81%	86%
Follow blogs that interest me	46	59%	70%
Participate in an online community around a topic that I am interested in	43	55%	61%
Participate in massively multiplayer online games (MMOG) or other virtual reality worlds (such as: World of Warcraft)	12	15%	10%
Participate in online/mobile app games (such as: Words With Friends, Facebook games)	36	46%	50%

Social media apps (such as: Instagram, Snapchat, Vine)	30	38%	50%
Stream TV shows/movies from the internet (such as: Hulu, Netflix)	54	69%	71%
Take an online class	38	49%	67%
Talk to others over the Internet (such as: Skype, Facetime or iChat)	55	71%	80%
Update my social networking profile (Facebook, LinkedIn)	62	79%	79%
Use educational mobile apps (such as: graphing calculator, vocabulary lists, language translators)	36	46%	63%
Use Twitter to communicate or follow others	44	56%	58%
Use web tools/mobile apps to create a list of resources I want to share or remember (such as: Evernote, Pinterest)	46	59%	70%
Write collaboratively with others (such as GOOGLE docs)	48	62%	72%
Write or contribute to a blog (my own or someone else's)	15	19%	34%
None of the above	4	5%	1%
Other	2	3%	3%

Specific to the use of technology within instruction which of these issues, besides funding are the most challenging for you and your district (or school) right now? (Check all that apply)

Response	# of Responses	% of Responses	National %
Availability of technology for student use at school	25	35%	48%
Creating a longitudinal data system to evaluate teacher or student performance	17	24%	24%
Creating a technology vision for our school/district	23	32%	34%
Developing effective acceptable/responsible use plans for students and teachers	14	19%	23%
Developing mobile and social media use policies	23	32%	33%
Determining the return on our investments in technology	29	40%	34%
Differentiating between technology vendors	8	11%	11%
Digital equity issues (student access to technology and the Internet at home)	30	42%	46%
Discerning benefits vs. costs of BYOD/BYOT models	22	31%	30%
E-rate application submissions and rules compliance	6	8%	16%
Effectively managing the network enterprise	17	24%	25%
Ensuring federal and state compliance	7	10%	14%
Enterprise management of tablets	12	17%	32%
Evaluating emerging technologies for instructional use	21	29%	41%
Evaluating quality of digital content or online courses	10	14%	21%
Identifying a mobile learning platform	6	8%	15%
Implementing a learning management system	13	18%	21%
Implementing social media tools for parent communications	6	8%	16%
Incorporating student owned devices into our network	19	26%	33%
Incorporating teacher or staff owned mobile devices within our network	18	25%	25%
Internet capacity and bandwidth to accommodate multi-media and digital content	17	24%	31%
Making build vs. buy decisions on digital content and online courses	7	10%	9%
Managing an incompatible mix of hardware and software	17	24%	21%
Managing digital content assets	9	13%	14%
Managing the district intranet (including software upgrades, virus protection, etc)	13	18%	19%
Managing the district (or school) websites	8	11%	17%

Preparing for online assessments	21	29%	33%
Protecting privacy and confidentiality of student records and information	9	13%	14%
Providing administrators with meaningful data to support their decision making	19	26%	27%
Providing professional development regarding the use of productivity tools	26	36%	36%
Providing professional development regarding the use of technology for instruction	33	46%	48%
Providing technology support to teachers	22	31%	45%
Setting up and managing online classes	6	8%	11%
Student safety online	15	21%	28%
Supporting blended learning environments	12	17%	21%
Supporting student and teacher access to MOOCs	4	6%	5%
Other	2	3%	4%

6 **How much do you agree with this statement: Our budget for education technology initiatives is less this school year than 5 years ago (2008-2009 school year).**

Response	# of Responses	% of Responses	National %
Strongly agree	18	26%	26%
Somewhat agree	15	22%	18%
Somewhat disagree	7	10%	13%
Strongly disagree	8	12%	23%
No opinion	5	7%	4%
Not sure	16	23%	16%

7 **If your ed tech budget is less than desirable this year, how are you dealing with that situation?**

Response	# of Responses	% of Responses	National %
Applying for additional eRate funds	15	23%	15%
Asking parents for donations or to pay fees	3	5%	8%
Competing for new federal grant programs	15	23%	17%
Cutting back on district technology staff	10	16%	11%
Cutting back on the scope of projects	15	23%	26%
Maintaining the status quo with current infrastructure and projects	16	25%	35%
Putting projects on hold until the budget situation improves	14	22%	30%
Repurposing other budgeted line items (such as textbook funds for digital textbooks)	12	19%	18%
Seeking private and corporate foundation support	5	8%	11%
Tapping into new technology solutions to decrease district costs or increase revenue	13	20%	26%
Using IDEA funds to support technology investments as allowed	2	3%	6%
Using Title 1 funds to support technology investments as allowed	13	20%	20%
Not applicable to us	16	25%	24%
Other	7	11%	10%

8 **Many districts are leveraging technology solutions to either decrease costs or increase revenue. Which of these solutions are you implementing this year to help with budget challenges? (Check all that apply)**

Response	# of Responses	% of Responses	National %

Blended learning classes for students	6	10%	17%
Building our own online courses	8	13%	14%
Cloud computing applications	21	34%	45%
Communicating with parents using social media	16	26%	36%
Digital or online textbooks	23	38%	39%
Fee based online summer school	3	5%	7%
Using free and modifiable online digital resources (Open Education Resources)	23	38%	31%
Fully online classes for students	5	8%	9%
Online curriculum guides	6	10%	13%
Online teacher professional development	10	16%	29%
Outsourcing technology support and maintenance	6	10%	12%
Parental online and phone based notification systems	20	33%	37%
Students using their own mobile device in class (BYOT)	7	11%	32%
Tablet computers (iPads) or netbooks instead of laptops	20	33%	43%
Using students to provide school based tech support	8	13%	11%
Using Twitter to send district wide messages	6	10%	10%
Virtual conferences and webinars	14	23%	24%
We are not looking at any tech solutions in this way	2	3%	8%
Other	6	10%	7%

9 Thinking about your total district's budget, what percent of that budget is dedicated to supporting Internet connectivity for use by students and teachers?

Response	# of Responses	% of Responses	National %
Please round up or down to the nearest 10%:	71	100%	100%

10 Some technology leaders say that a challenge to implementing more digital content is not having enough Internet bandwidth speed and connectivity. How would you describe your school or district's current Internet connectivity? (Check all that apply)

Response	# of Responses	% of Responses	National %
We have more than enough connectivity and bandwidth to meet our needs	15	23%	25%
Our current needs are met most of the time, but once in a while we have short terms problems with slow Internet access	37	56%	44%
Our current needs are met, but I am concerned about about how we are going to address increased demand by teachers and students	19	29%	29%
Current connectivity does not even meet our needs today	4	6%	10%
I am not sure	6	9%	2%
Other	0	0%	3%

11 On average, what percentage of your total Internet bandwidth is being used during the typical school day?

Response	# of Responses	% of Responses	National %
Please round up or down to the nearest 10%:	65	100%	100%

12 If you had increased Internet bandwidth, how would your school or district use that enhanced connectivity? (check all that apply)

Response	# of Responses	% of Responses	National %
Better utilization of online curriculum	27	50%	57%
Campuswide Internet access	13	24%	30%
Community access to school resources	10	19%	18%
Community access to the Internet	10	19%	18%
Dual enrollment courses with local colleges	5	9%	12%
Improved school-home linkages	14	26%	24%
Increased use of multi-media resources in the classroom	35	65%	68%
Increased use of streaming videos within instruction	37	69%	74%
More vocational or career technical education offerings	6	11%	13%
Offer online or distance learning courses	10	19%	23%
Online access to school and student information (such as grades)	10	19%	17%
Online Advanced Placement classes for students	5	9%	14%
Online professional learning communities for staff and teachers	17	31%	31%
Online teacher professional development	21	39%	34%
Vocational or career technical education offerings	5	9%	10%
Other	3	6%	8%

13 **If your school or district adopted a 100% digital or online curriculum, which of these would you be able to provide to your teachers?**

Response	# of Responses	% of Responses	National %
Ability for students to print lessons, reference materials or homework	17	32%	49%
Ability for teachers to easily share “best-practices” with colleagues	42	79%	78%
Ability for teachers to manage digital resources and lesson plans	42	79%	81%
Access to a centralized, searchable digital content repository organized into units of study	25	47%	54%
Access to a centralized, searchable digital content repository so that teachers can create their own curriculum	21	40%	47%
Appropriate formative and summative assessments	21	40%	48%
Digital resources organized into units of study and aligned to state standards	20	38%	52%
Onsite support to ensure reliable and consistent access to computers and the Internet	24	45%	56%
Professional development for effectively integrating digital resources into instruction	30	57%	64%
Students would need reliable access to digital resources outside of school	29	55%	55%

14 **Some districts are considering adopting a Bring Your Own Technology (BYOT) to School program which would enable students to use their own mobile devices within instruction. What is your current policy on the use of student owned mobile devices (laptops, smartphones, tablet computers, digital readers) within class? (check all that apply)**

Response	# of Responses	% of Responses	National %
We do not allow students to use their own mobile devices within class	33	56%	27%
Use of student owned devices is at the discretion of the building administrator	6	10%	25%
Use of student owned devices is at the discretion of the classroom teacher	16	27%	43%

We currently provide students with school owned mobile devices for use in class	13	22%	29%
We are currently evaluating a BYOT approach	13	22%	21%
We are piloting a BYOT program in one or more of our schools	2	3%	10%
We have adopted a BYOT approach and we are lending devices to students who need them	0	0%	9%
We have adopted a BYOT approach but we are not providing any network access for student owned devices	0	0%	1%
We have adopted a BYOT approach but we are stipulating the type of device that can have access to our network	0	0%	3%
We have adopted a BYOT approach and we are accommodating any student owned device on our network	2	3%	20%
We are not interested at this time in a BYOT approach	3	5%	7%
Other	2	3%	4%

15 **How much do you agree with this statement: Our school or district provides adequate WiFi connectivity to support students' and teachers' un-tethered access to the Internet during the school day. (Select one)**

Response	# of Responses	% of Responses	National %
Strongly agree	21	34%	39%
Somewhat agree	24	39%	37%
Somewhat disagree	7	11%	13%
Strongly disagree	7	11%	9%
No opinion	1	2%	1%
I don't know	1	2%	1%

16 **Some schools are implementing online courses where instruction and content is delivered primarily over the Internet. Who is your primary audience (if any) for online courses in your school? (Check all that apply)**

Response	# of Responses	% of Responses	National %
Administrators	3	6%	15%
At-risk students in traditional school settings	21	40%	29%
Classified staff	2	4%	9%
Classroom teachers/Paraprofessionals	7	13%	23%
Librarians/Media Specialists	2	4%	13%
Traditional students	10	19%	27%
Students in continuation or alternative high schools	15	28%	27%
Students interested in advanced coursework	14	26%	37%
Students schooled at home	8	15%	19%
We are not offering any online classes at this time	13	25%	26%
Other	1	2%	4%

17 **Which of these factors do you consider most important when evaluating the quality of online courses to use in your district? (check all that apply)**

Response	# of Responses	% of Responses	National %
Aligned to content standards (state, national, provincial)	35	74%	75%
Aligned to iNACOL National Standards of Quality for Online Courses	2	4%	16%
Competency or mastery based curriculum and assessments	15	32%	37%
Cost	29	62%	64%

Developed by an organization with expertise in the field	9	19%	29%
Developed by classroom teacher(s) or curriculum specialists	8	17%	36%
Developed by instructional designers	2	4%	14%
Developed by online curriculum company	1	2%	6%
Ease of use for students and teachers	28	60%	67%
Includes embedded assessments	11	23%	34%
Integrates digital content	14	30%	39%
Lack of commercial advertisements	11	23%	35%
Online course used by schools/districts similar to my own	4	9%	16%
Online course used by virtual school	3	6%	9%
Recommended by my colleagues	6	13%	14%
Recommended by professional organizations, State Department of Education or Ministry of Education	6	13%	21%
Student achievement results after taking the course	17	36%	42%
Student completion rates for the course	12	26%	29%
Students can use a variety of hardware/software platforms	8	17%	35%
Other	4	9%	6%

18 **Many schools and districts are interested in online assessments. What are your district's most significant challenges to implementing online assessments with your students? (Check all that apply)**

Response	# of Responses	% of Responses	National %
Ability to provide adaptive or assistive technology for some students	12	27%	34%
Costs to implement the online tests	12	27%	34%
Costs to modernize infrastructure	12	27%	30%
Creating safeguards for the privacy of the data records	4	9%	20%
Determining efficacy of using mobile devices	8	18%	24%
Determining technology infrastructure needs	7	16%	28%
How to prevent cheating	11	24%	24%
Lack of backup alternative in case of system failure	14	31%	24%
Limitations on testing windows	13	29%	29%
Limited facility space to accommodate a testing lab	9	20%	38%
Need to increase technology support staff	12	27%	36%
Need to train teachers and students	10	22%	41%
Not enough bandwidth	7	16%	24%
Not enough computers	15	33%	45%
Not enough time to implement this by the deadlines	8	18%	20%
Parents' uneasiness with online testing	3	7%	5%
Students' lack of keyboarding skills	14	31%	28%
Students' unpreparedness due to digital equity issues	6	13%	15%
Other	5	11%	7%

19 **How much do you agree with this statement: By the 2014/15 school year, our school or district will be ready to fully and successfully implement online assessments for all students.**

Response	# of Responses	% of Responses	National %
Strongly agree	8	14%	25%
Somewhat agree	25	43%	43%
Somewhat disagree	8	14%	13%

Strongly disagree	6	10%	11%
No opinion	3	5%	4%
I don't know	8	14%	4%

20 In the past year, which of these things have you done on your own (not district directed or part of a formalized professional development class) to improve your leadership capabilities or technical skills? (check all that apply)

Response	# of Responses	% of Responses	National %
Attended a face to face conference	31	54%	71%
Created a video or podcast to share my knowledge with others	9	16%	36%
Found an online mentor	3	5%	10%
Found experts online who could answer my questions	28	49%	64%
Found information on the Internet to support my development	37	65%	81%
Listened to podcasts or watched videos about a topic I was interested in	37	65%	74%
Participated in a massive open online course (MOOC)	7	12%	16%
Participated in a webinar or online conference	32	56%	75%
Pinned effective technology use ideas to Pinterest	8	14%	25%
Posted a question to a blog or wiki	9	16%	35%
Provided online support to other technology administrators	17	30%	48%
Sought help from other technology administrators through my social networking site	12	21%	41%
Started a wiki or blog to share my ideas and connect with others	4	7%	18%
Took a self-paced tutorial on a subject	21	37%	44%
Took an online course	12	21%	36%
Took online assessments to test my own knowledge on a subject	8	14%	24%
Took part in an online game or simulation about leadership	2	4%	4%
Used a mobile application to learn about a subject that interested me	19	33%	43%
Used a mobile application to help me with my self-organization	17	30%	41%
Used Twitter to communicate or follow others	19	33%	44%
None of the above	4	7%	3%
Other	3	5%	3%

21 How much do you agree with this statement: As a result of how technology is being used in our district, I believe that our students will be well prepared to use digital tools and resources when they are in college or in a future job. (select one)

Response	# of Responses	% of Responses	National %
Strongly agree	12	21%	26%
Somewhat agree	34	59%	56%
Somewhat disagree	8	14%	12%
Strongly disagree	1	2%	4%
No opinion	1	2%	1%
I don't know	2	3%	1%

22 Imagine you are designing the ultimate school for 21st century learners. Which of these tools or strategies do you think holds the greatest potential for increasing student achievement and success? (check all that apply)

Response	# of Responses	% of Responses	National %

Ability for students to use their own mobile devices at school (such as smartphones and tablets)	24	43%	59%
Ability to access the Internet anywhere at school	41	73%	81%
Adaptive learning software which adjusts levels of difficulty and content to address student needs	35	63%	73%
Chat rooms to discuss topics with students while in class	15	27%	25%
Digital content (such as: databases, electronic books, animations, videos, etc.)	41	73%	78%
Digital media creation tools (such as: video, audio)	27	48%	71%
Digital readers (such as: Kindle, Nook)	20	36%	38%
Educational mobile apps (such as: graphing calculator, vocabulary lists, language translators)	26	46%	61%
Electronic portfolios for students	26	46%	57%
Games or virtual simulations	12	21%	36%
Handheld student response systems	9	16%	24%
High speed color printers	4	7%	14%
Interactive whiteboards (such as Smartboard, Polyvision)	17	30%	42%
Keyboards for mobile devices	8	14%	21%
Laptop for every student to use at school	27	48%	50%
Learning management systems (such as Blackboard)	25	45%	49%
Online classes	24	43%	46%
Online tests and assessments	28	50%	55%
Online textbooks	28	50%	56%
Online tutors	15	27%	36%
School website or portal	18	32%	47%
Simulations	11	20%	38%
Social media tools for collaboration and communications (blogs, wikis, social networking sites)	14	25%	46%
Tablet computer (such as iPad) for every student to use at school	11	20%	39%
Text messaging	6	11%	17%
Tools to help students and teachers organize their work (such as: communication, organize assignments, take notes)	27	48%	66%
Video conferences or webinars	15	27%	45%
Virtual reality games or environments	6	11%	24%
Other	2	4%	5%

24 **Are you . . .**

Response	# of Responses	% of Responses	National %
Female	26	46%	56%
Male	30	54%	44%

25 **At the end of this school year, how many year of experience will you have as a technology leader? (select one)**

Response	# of Responses	% of Responses	National %
This is my first year	5	9%	8%
1 to 3	7	12%	10%
4 to 10	22	38%	29%
11 to 15	9	16%	21%
16+	15	26%	32%

26 **Race or Cultural Identity**

Response	# of Responses	% of Responses	National %
American Indian/Alaskan Native	0	0%	2%
Asian	2	4%	3%
Black/African-American	2	4%	3%
Caucasian/White (non-Hispanic)	47	82%	83%
Hispanic/Latino	3	5%	3%
Native Hawaiian/Other Pacific Islander	0	0%	0%
Decline to state	4	7%	8%
Other	1	2%	1%

27 **What is your highest level of educational attainment? (select one)**

Response	# of Responses	% of Responses	National %
Associate Degree	14	25%	10%
Bachelor degree	16	29%	25%
Masters degree in education	12	22%	23%
Masters degree in educational technology	3	5%	19%
Masters degree in an area other than education	2	4%	9%
Doctorate degree (EdD, PhD)	0	0%	3%
Other	8	15%	12%

28 **Are you a member of ISTE (the International Society for Technology in Education) or one of the ISTE state affiliates?**

Response	# of Responses	% of Responses	National %
Yes, I am a member of the international organization, ISTE	6	11%	27%
Yes, I am a member of an ISTE affiliated organization (please put the name of that organization in the “other” box)	4	7%	10%
No, not a member currently	43	77%	55%
I have been a member in the past	2	4%	14%
I am not familiar with this organization, but would like to be	5	9%	5%
I don't know if I am a member	2	4%	1%
Other	3	5%	10%